



37. (Cancelled)

38. (Cancelled)

39. (Cancelled)

40. (Cancelled)

41. (Currently Amended) A method for inhibiting tubulin polymerization by contacting a cell tubulin-containing system with an effective amount of a compound described in any one of claims 1-3640.

42. (Currently amended) The method of claim 41 wherein said cell system is in a tumor cell.

43. (Currently Amended) A method of treating a mammal host afflicted with a neoplastic disease by administering to said mammal host a therapeutically effective amount of a compound described in any one of claims 1-3640.

44. (Currently Amended) The method of claims 41, wherein the contacted cell system is located in a patient.

45. (Currently Amended) The method of claim 41 described further as for A method for treating cancer by administering to a patient in need thereof, a therapeutically effective amount of a compound described in any one of claims 1-36, wherein said cancer is selected from the group consisting of may be chosen from the group containing leukemia, lung cancer, colon cancer, thyroid cancer, CNS cancer, melanoma, ovarian cancer, renal cancer, prostate cancer, pancreatic cancer, and breast cancers.

46. (Currently Amended) A ~~preparation for pharmaceutical use containing~~ pharmaceutical composition comprising a compound from any one of claims 1-~~3640~~ as an active component along with a pharmaceutically acceptable carrier.

*Ex. A*  
~~47. (Currently Amended) A method for selectively targeting and destroying tumor~~  
vasculature in a patient comprising administering an effective amount of a compound  
~~described in any one of claims 1-3640.~~

*Cancel*